

TX-P50U30B
50" Plasma TV

600Hz Sub-field Drive

Superb Contrast with Native Contrast 2,000,000:1

VIERA Image Viewer (Photo and Video)

Game Mode

VIERA Link

V-Audio

VIERA Full HD Plasma TV with Freeview HD



50" Full-HD Plasma TV with Superb Moving Picture Quality and High Contrast

Price*: **997.99 GBP**

*Panasonic Online Shop Price

TV Tuner

Integrated Tuners*	PAL-I; DVB-T, DVB-T/T2 (MPEG4-AVC [H.264])
Teletext Reception	500P

Display

Panel	G14 Progressive Full-HD Plasma Display Panel with Tough Panel
Viewing Angle	Viewing Angle Free
Response Speed	0.001 msec. (Time of discharge after the drive pulse signal of the panel is sent.)

Applicable Scanning Format

FULL-HD	1080p (HDMI only), 1080i
HD	720p
SD	576i/p, 480i/p
Contrast	Superb Contrast
Moving Picture Resolution	900 lines
24p Smooth Film/Playback	24p Playback
Motion Technology	600 Hz Sub Field Drive
Shades of Gradation	6,144 equivalent steps of gradation
Deep Colour (10/12-bit)	yes
x.v. Colour	yes
Super Resolution	yes

Picture Mode	Dynamic/Normal/Cinema/True Cinema/Game
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Vreal	Vreal Plus
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Sound

Speakers	2 x 10 watt 2 Speakers
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Sound Mode	Music/Speech/User
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Virtual Surround	V-Audio
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Dolby Digital/dts/CoNEQ	Dolby Digital Plus/dts Digital Out
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Input/Output

CI (Common Interface)	yes
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VIERA Image Viewer	yes (AVCHD/SD-VIDEO/Motion JPEG [Lumix]/MP4 [Xacti]/JPEG/MP3/AAC playback)
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HDMI Input/ Support Feature	2 (rear)/ Audio Return Channel (Input 2)
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Composite Video Input	AV2:CVBS x 1 (rear)
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Component Video Input	RCA phono type x 1 set (rear)
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Audio Input (for HDMI, Composite, Component)	RCA phono type x 1 set (rear)
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21-Pin Input/Output	AV1: AV In/Out, RGB In, Q-Link (rear)
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LAN Port	yes
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Analogue Audio Out	RCA phono type connectors (L, R) (1 set rear)
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Digital Audio Output (Optical)	yes
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Headphone Jack	1 (side)
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Features

EPG (Now and Next)	yes
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EPG for DVB-T	Gemstar EPG: UK, Italy, Germany, Spain
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VIERA Tools	yes
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VIERA Link	yes (HDAVI Control 5)
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Eco Navigation	yes
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Multi Window	PAT
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Game Mode	yes
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Q-Link	yes
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Off Timer	yes
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Child Lock	yes
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General

Energy Efficiency Class	C
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Power Save Mode	yes
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Visible Screen Size (diagonal)	127 cm/50 inches
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On mode Average Power Consumption***	156 W
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Power Supply	AC 220 - 240 V, 50/60Hz
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Annual Energy Consumption****	228 kWh
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Rated Power Consumption	295 W
Standby Power Consumption	0.40 W
Off mode Power Consumption	0.30 W
Display Resolution	1,920 (W) x 1,080 (H)
Dimensions (W x H x D) (w/o stand)	1,212 x 747 x 93 mm
Dimensions (W x H x D) (with stand)	1,212 x 782 x 324 mm
Weight (w/o stand)	30.5 kg
Weight (with stand)	34.0 kg
Wall Bracket	TY-WK4P1RW
NOTE	<p>* Notice for DVB functions:</p> <p>This TV is designed to meet the standards (current as of August, 2009) of DVB-T/C/S/S2 (MPEG2 and MPEG4-AVC [H.264]) services.</p> <p>The compatibility with future DVB services is not guaranteed.</p> <p>DVB-T MPEG4-AVC broadcast is available in selected countries: Denmark, Spain, Estonia, France, Lithuania, Norway, Slovenia, Sweden, Poland, Hungary, Portugal.</p> <p>DVB-C feature is available only in following countries:</p> <p>Sweden (ComHem, Canal Digital), Denmark (YouSee), Norway (Canal Digital), Finland (Cable Ready HD), Germany, Switzerland, Netherlands</p> <p>The country list above is as of January 1st, 2010.</p> <p>Check the latest information on the available services at the following website (English only):</p> <p>http://panasonic.jp/support/global/cs/tv/</p> <p>** Depending on the area, this accessory may not be included.</p> <p>*** Based on IEC 62087 Ed.2 measurement method.</p> <p>**** Energy consumption XYZ kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.</p>